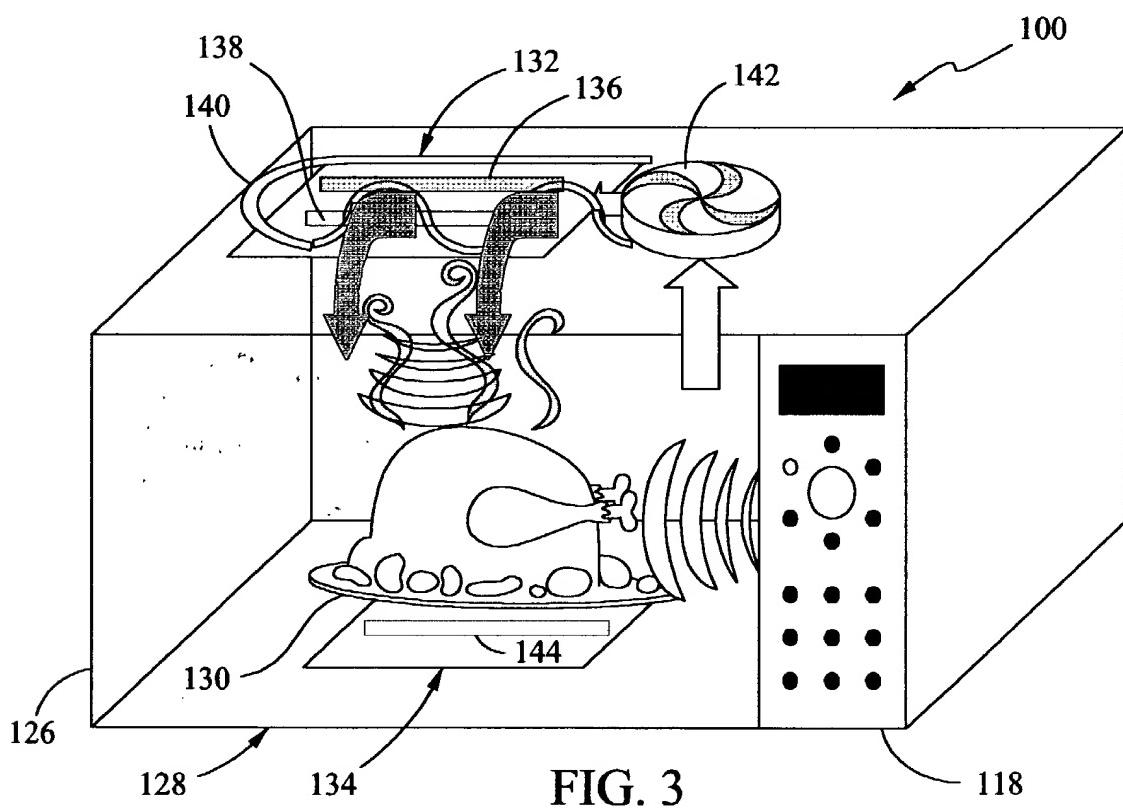
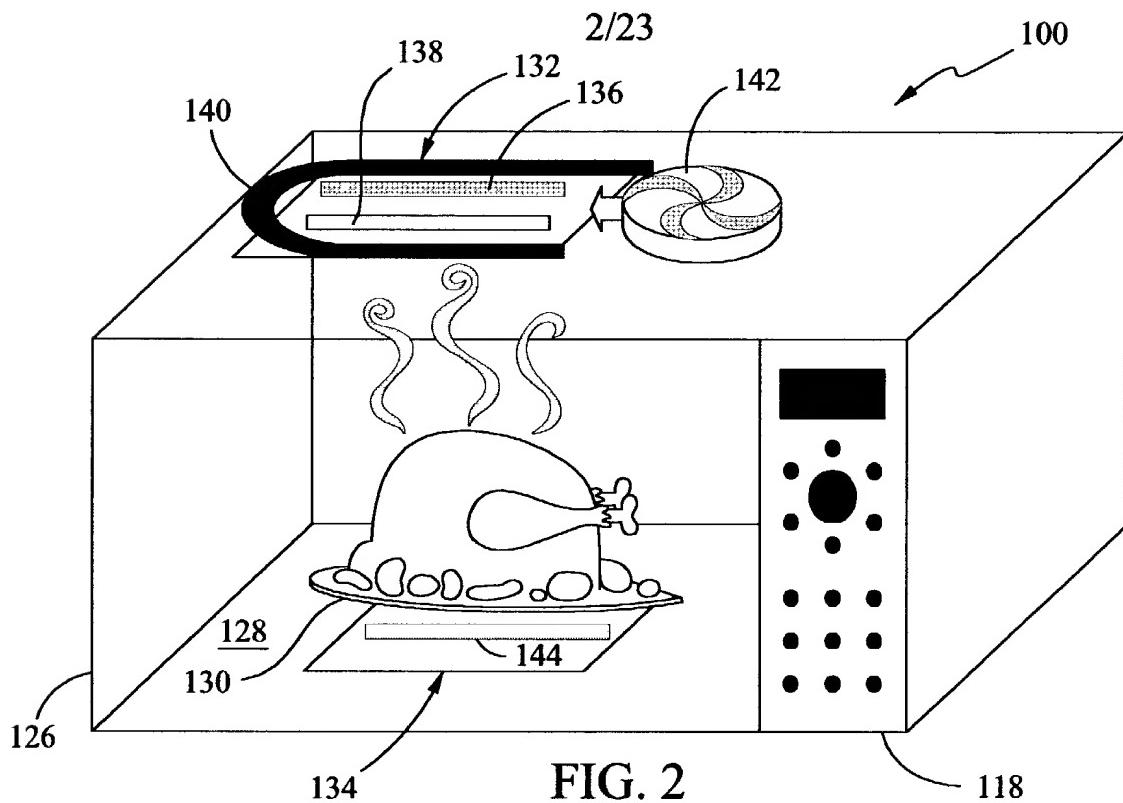
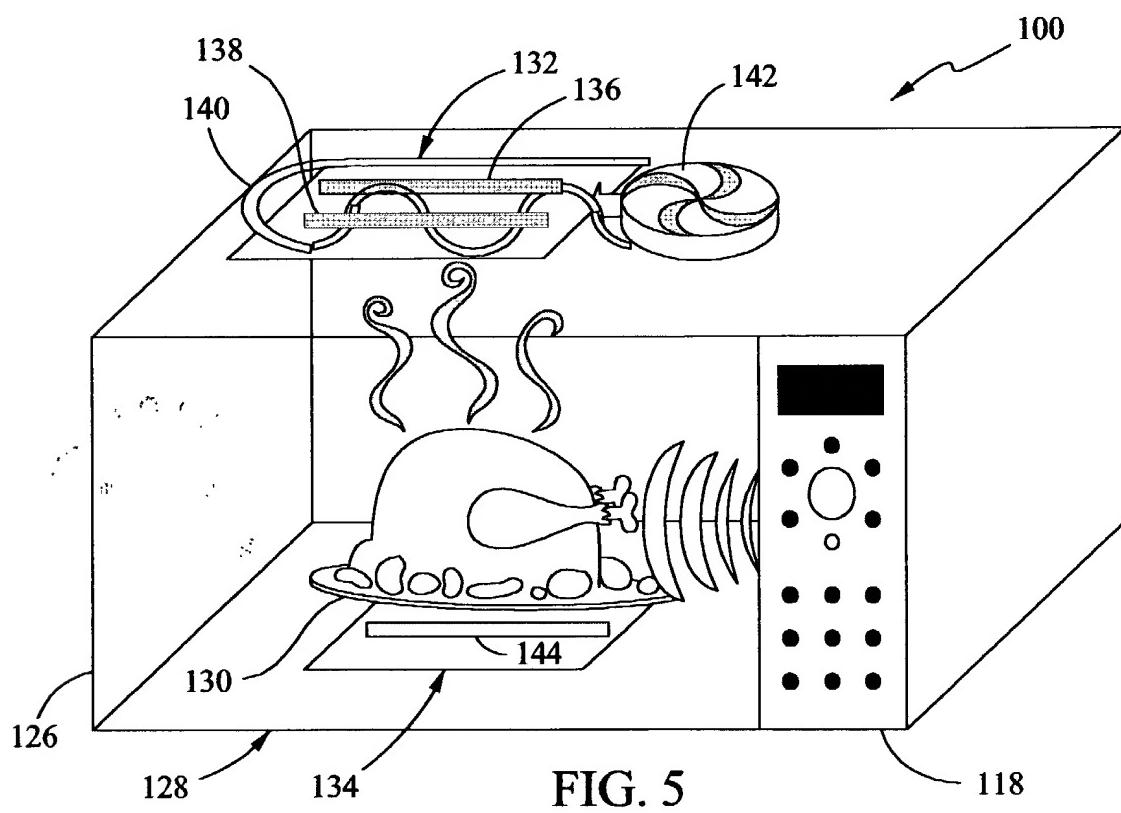
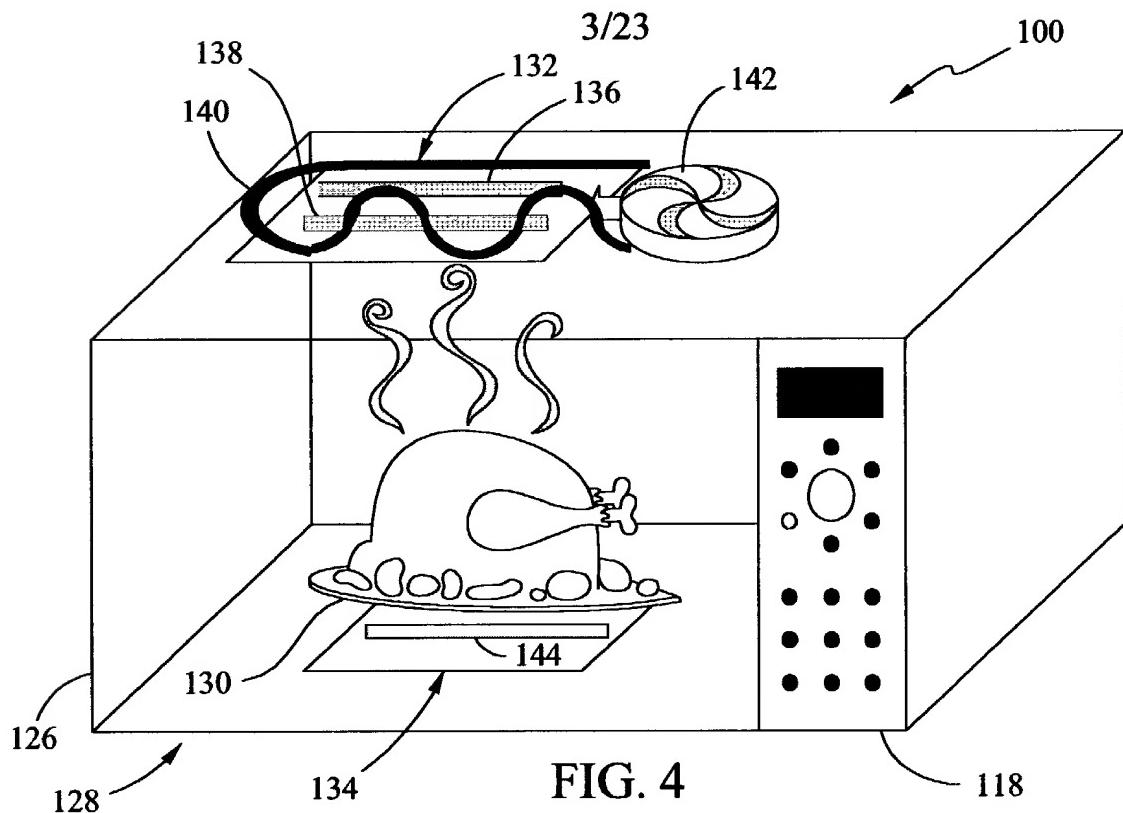


Applicant: Graves et al.; S.N. 09/758,611; Atty. Dkt. No. 9D-RG-19587
Title: SPPEEDCOOKING OVEN USING CONVECTION/BAKE MODE
John S. Beulick, Armstrong Teasdale LLP, One Metropolitan Square,
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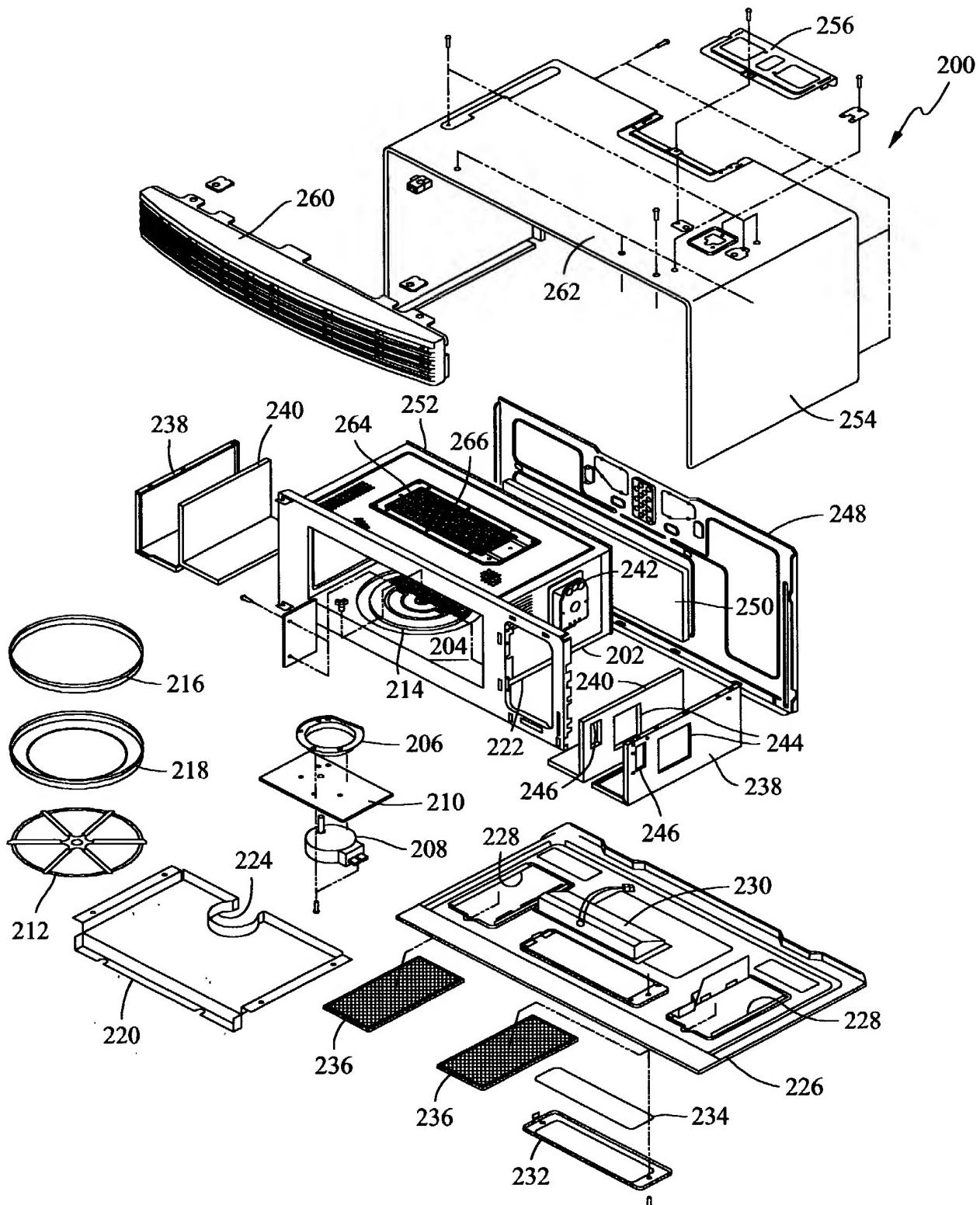
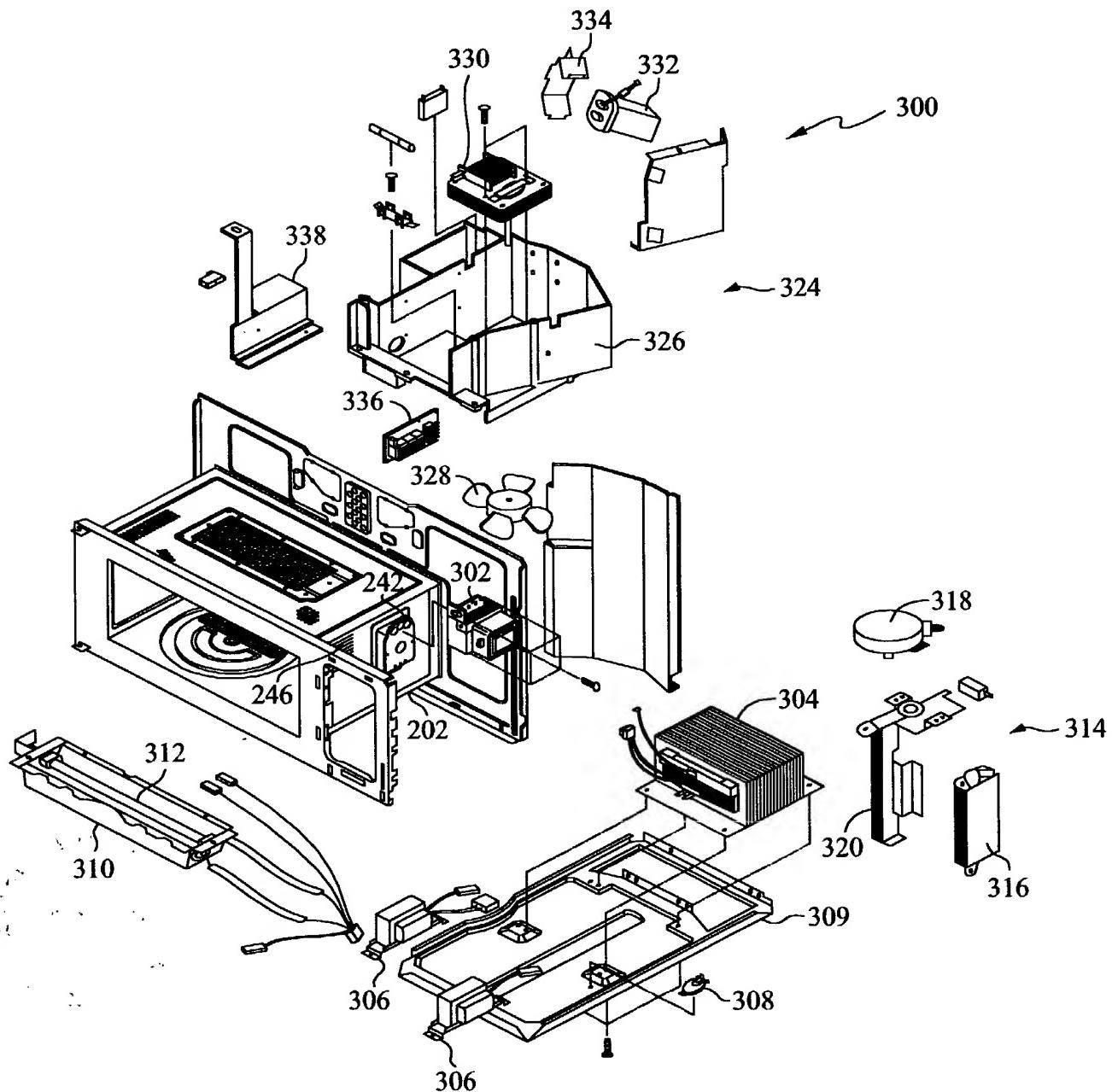


FIG. 6

Applicant, Graves et al.; S.N. 09/758,611; Atty. Dkt. No. 9D-RG-19587
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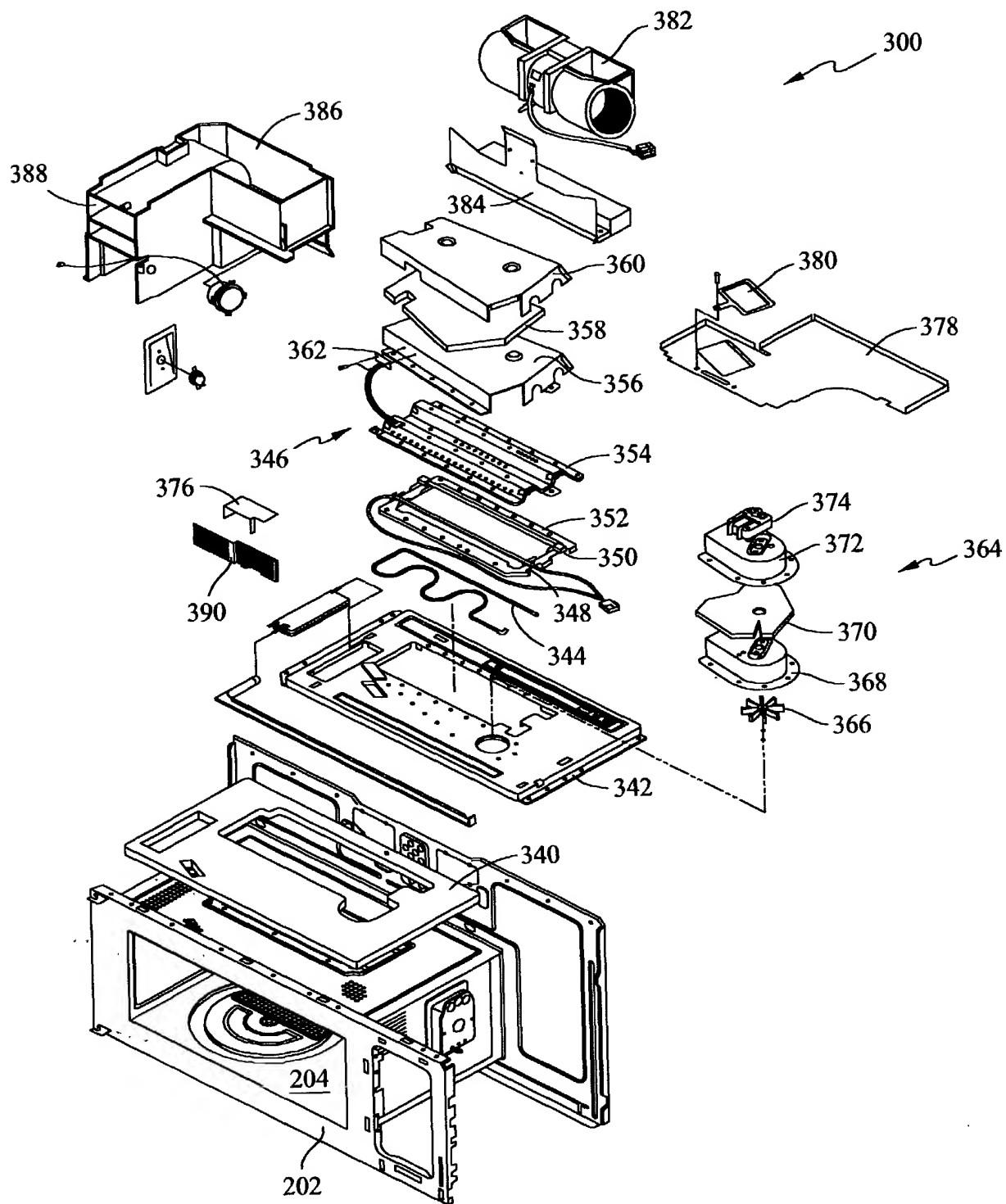


FIG. 8

Applicant: Graves et al.; S.N. 09/758,611; Atty. Dkt. No. 9L-AG-19587
Title: SPEDCOOKING OVEN USING CONVECTION/BAKE MODE
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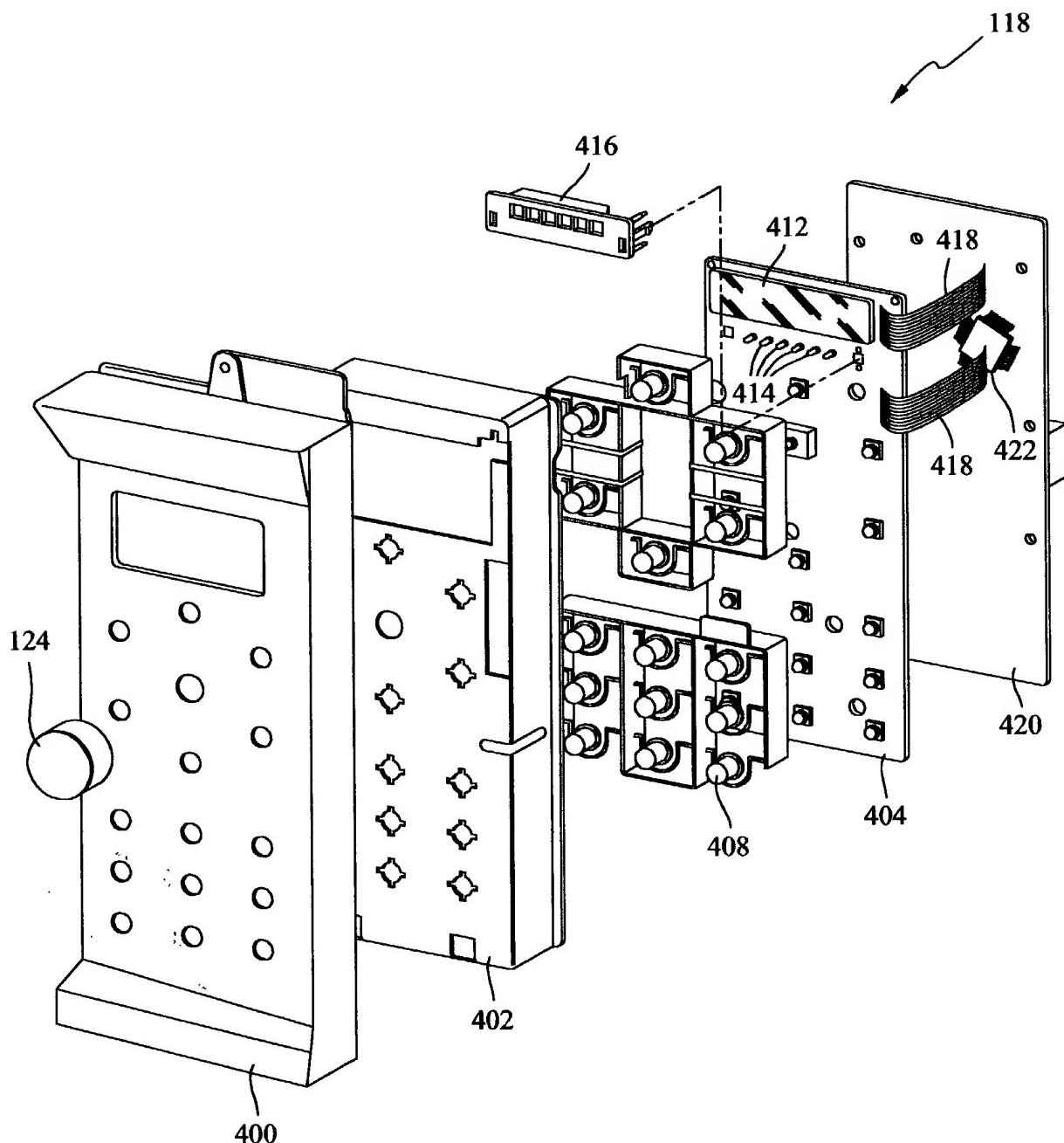


FIG. 9

Applicant: Graves et al.; S.N. 09/758,611; Atty. Dkt. No. 9D-RG-19587
Title: SPEDCOOKING OVEN USING CONVECTION/BAKE MODE
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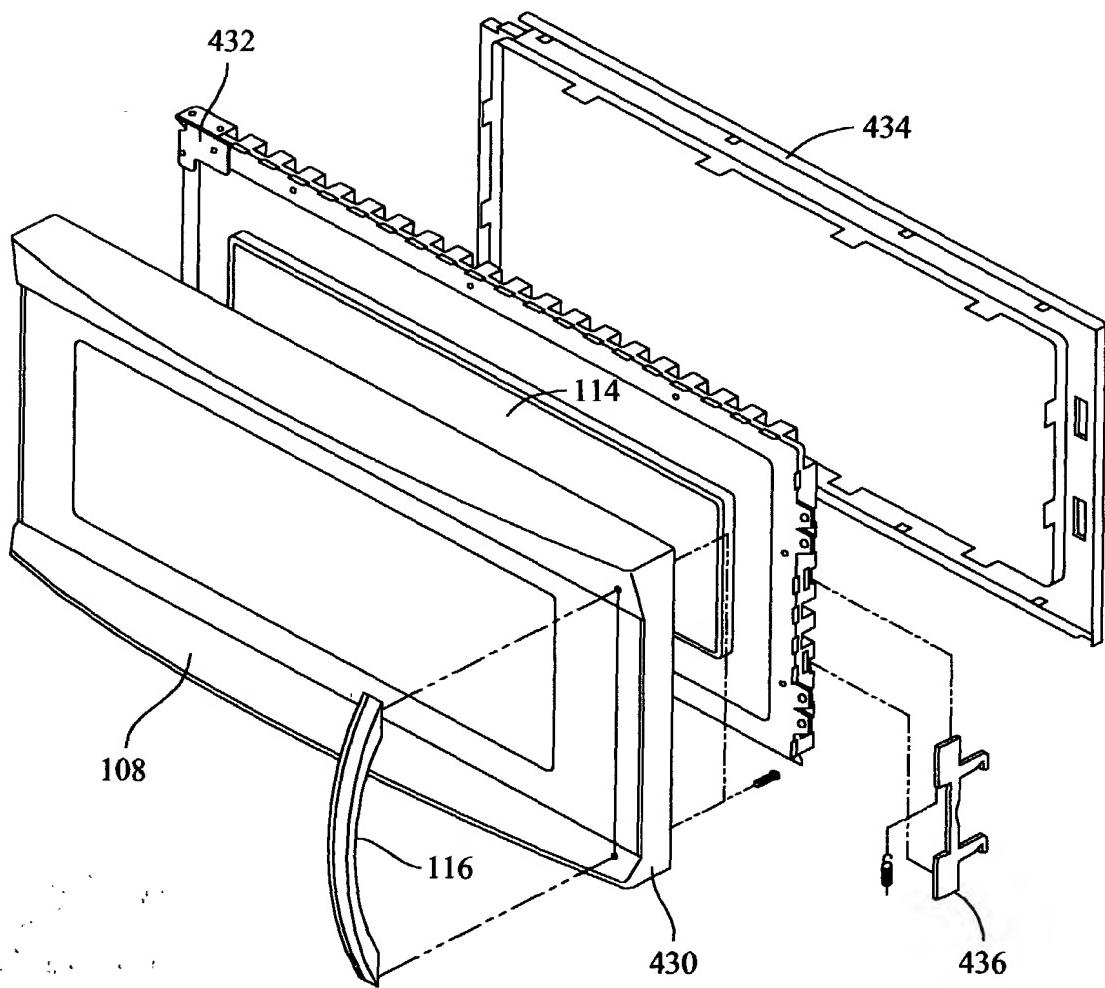


FIG. 10

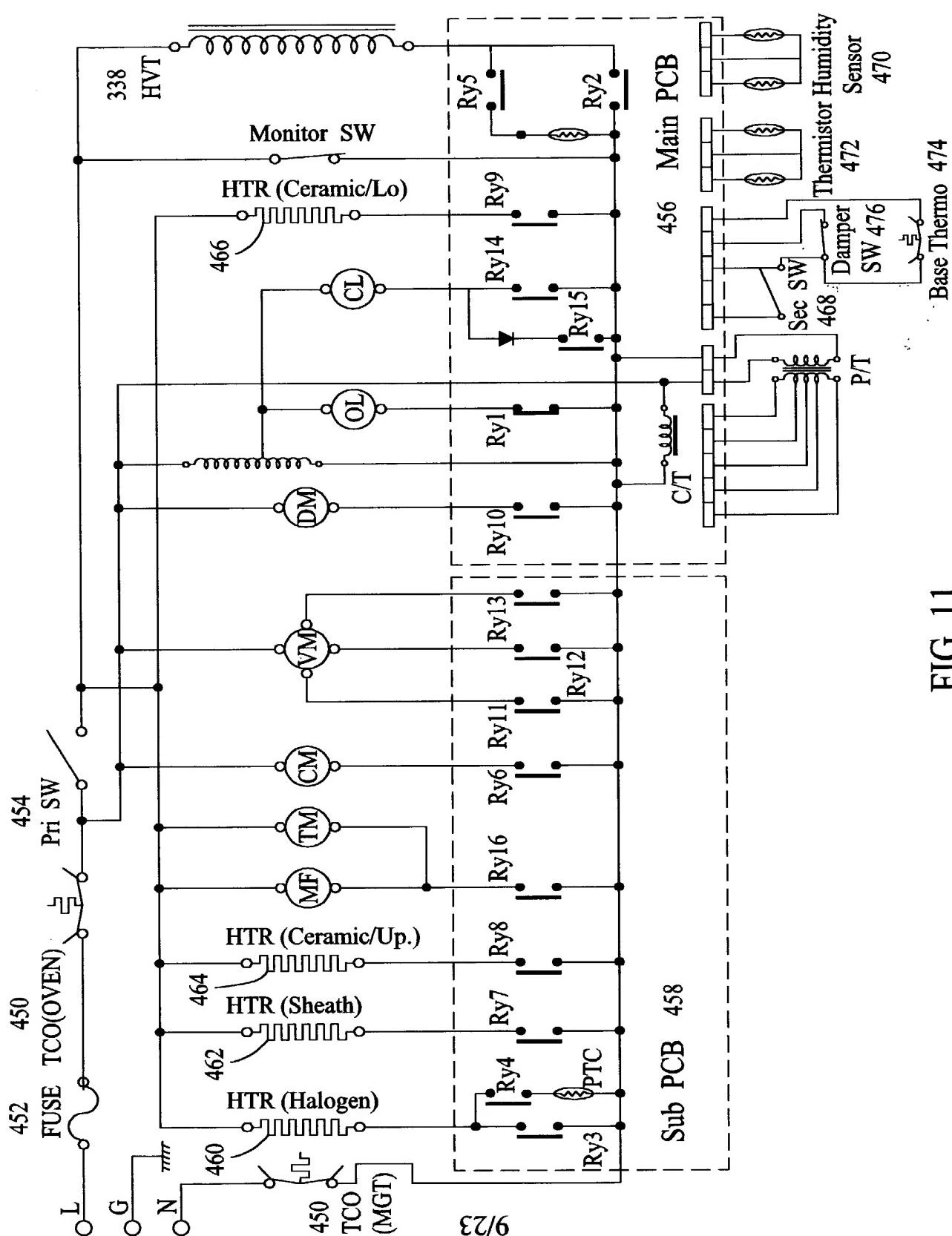
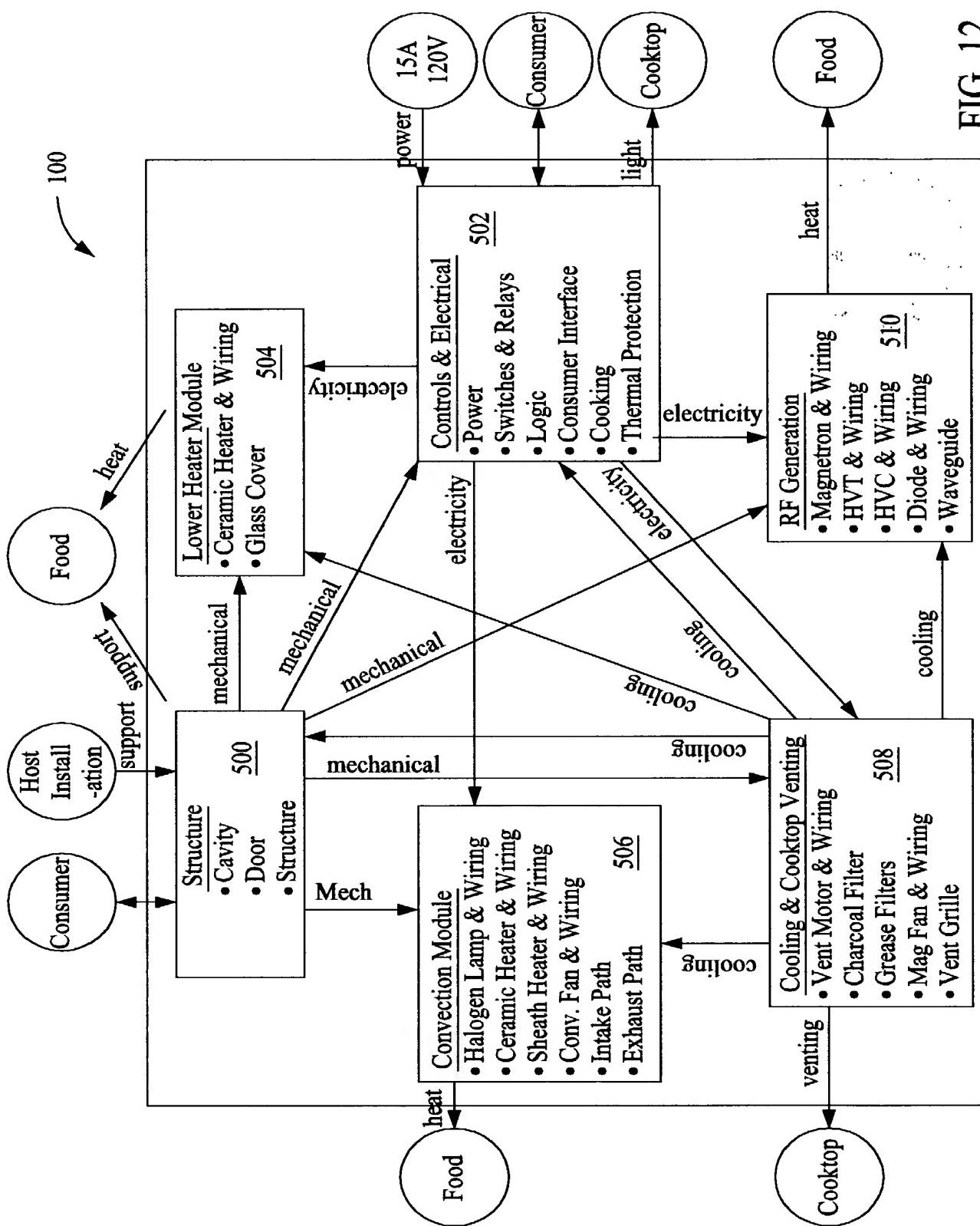


FIG. 11

Title: SPEEDCOOKING OVEN USING CONVECTION/BAKE MODE
Applies to: Gravies et al.; S/N: 09/758,611; Alt'y. Dkt. No. 9D-K-19587
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St. Louis, Missouri 63102 (314) 621-5070

FIG. 12



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FIG. 13

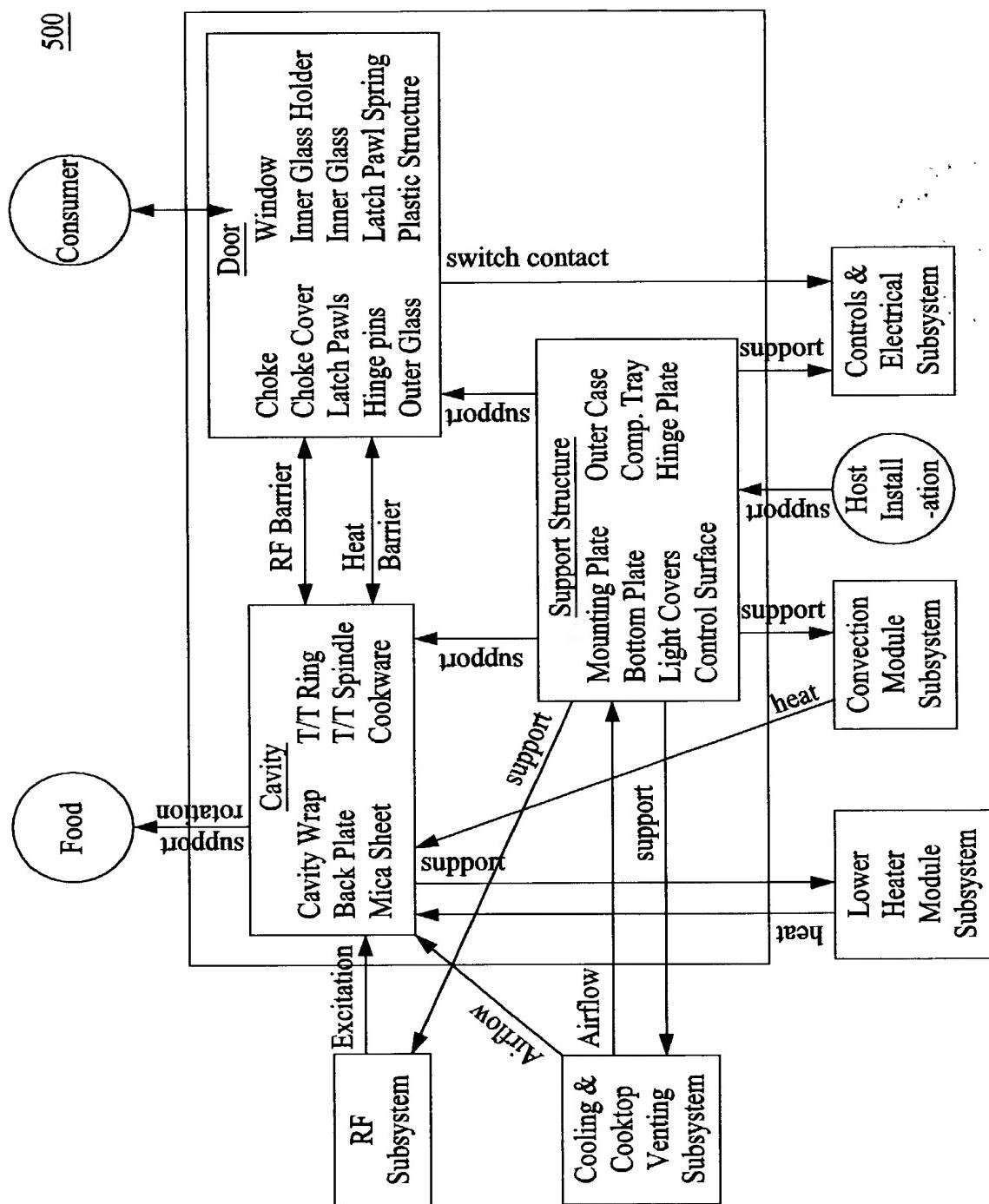
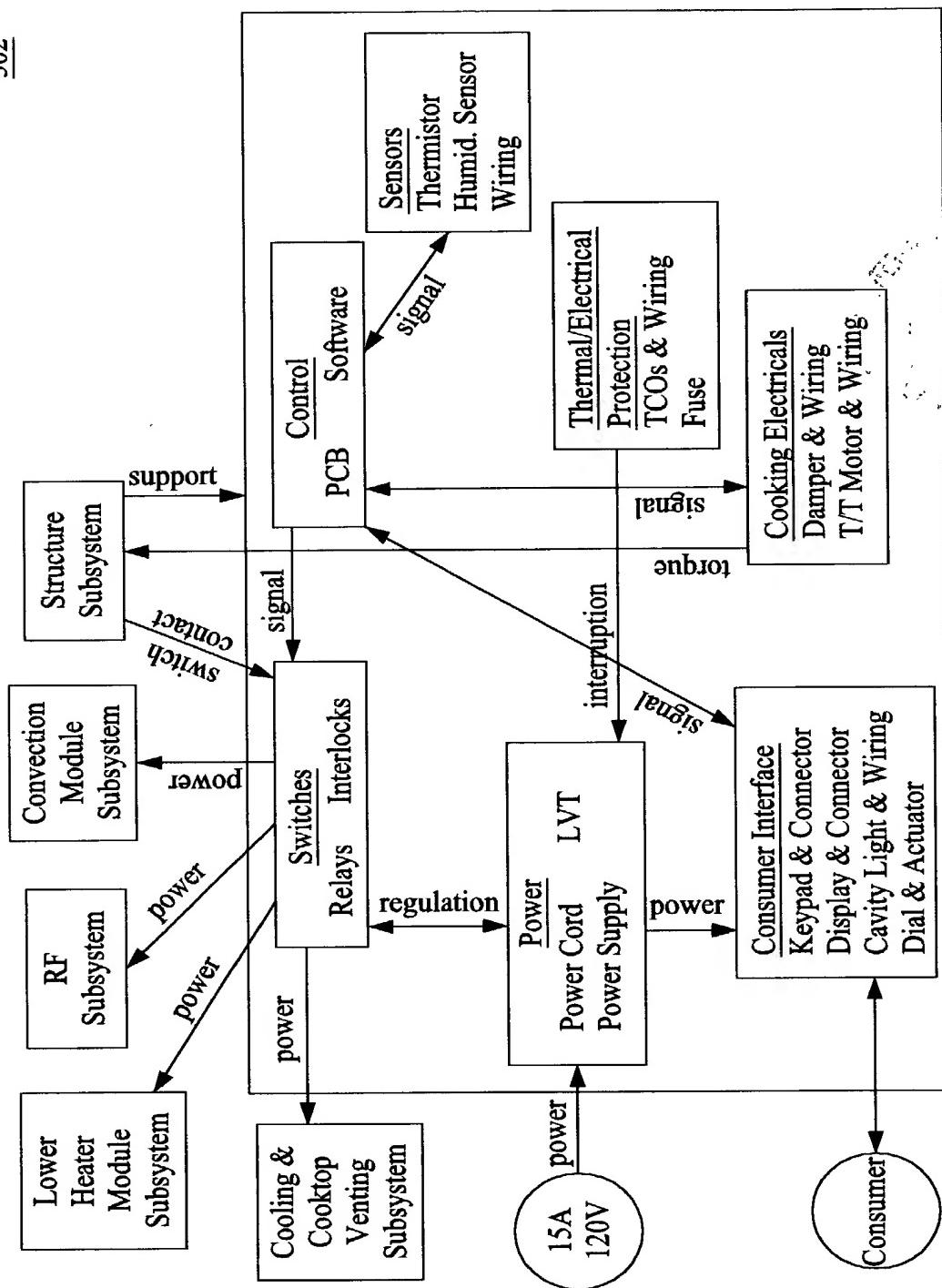


FIG. 14

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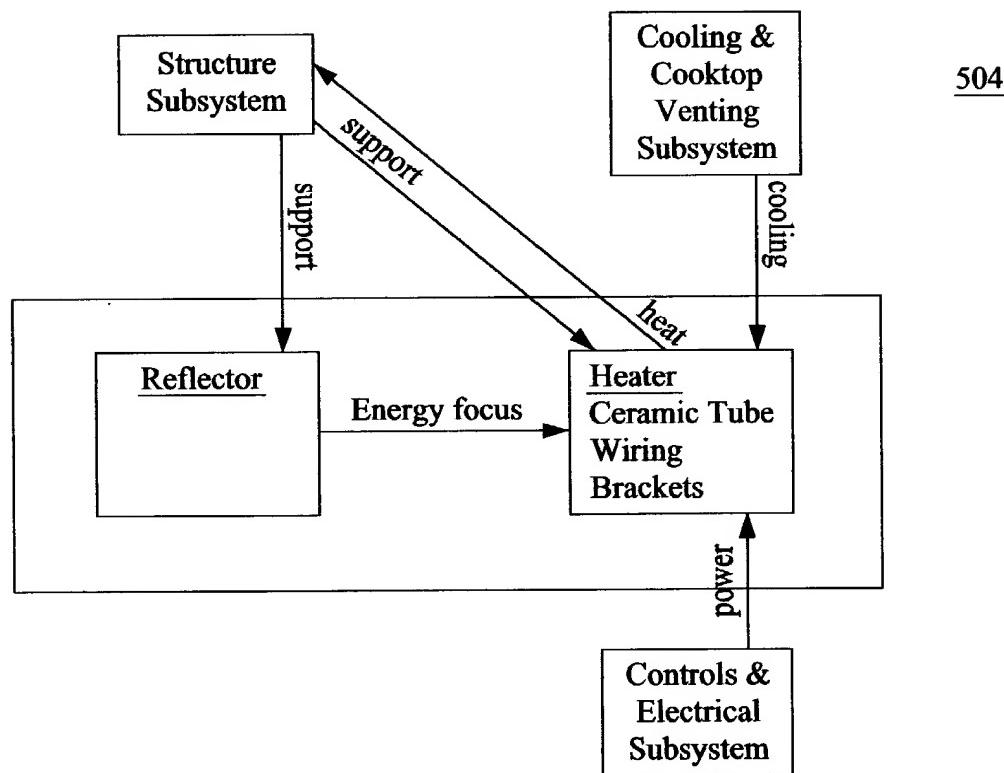
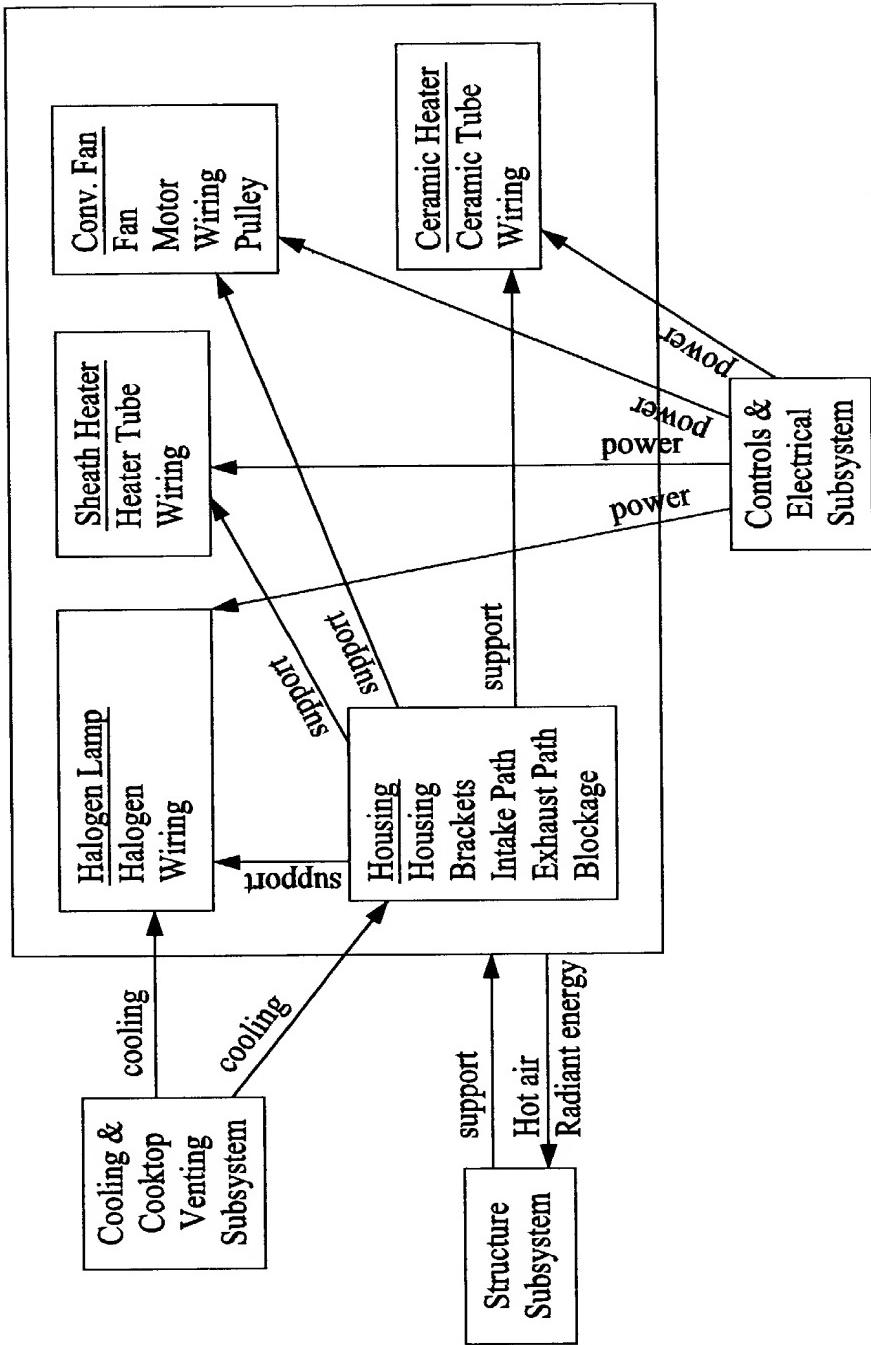


FIG. 15

FIG. 16

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FIG. 17

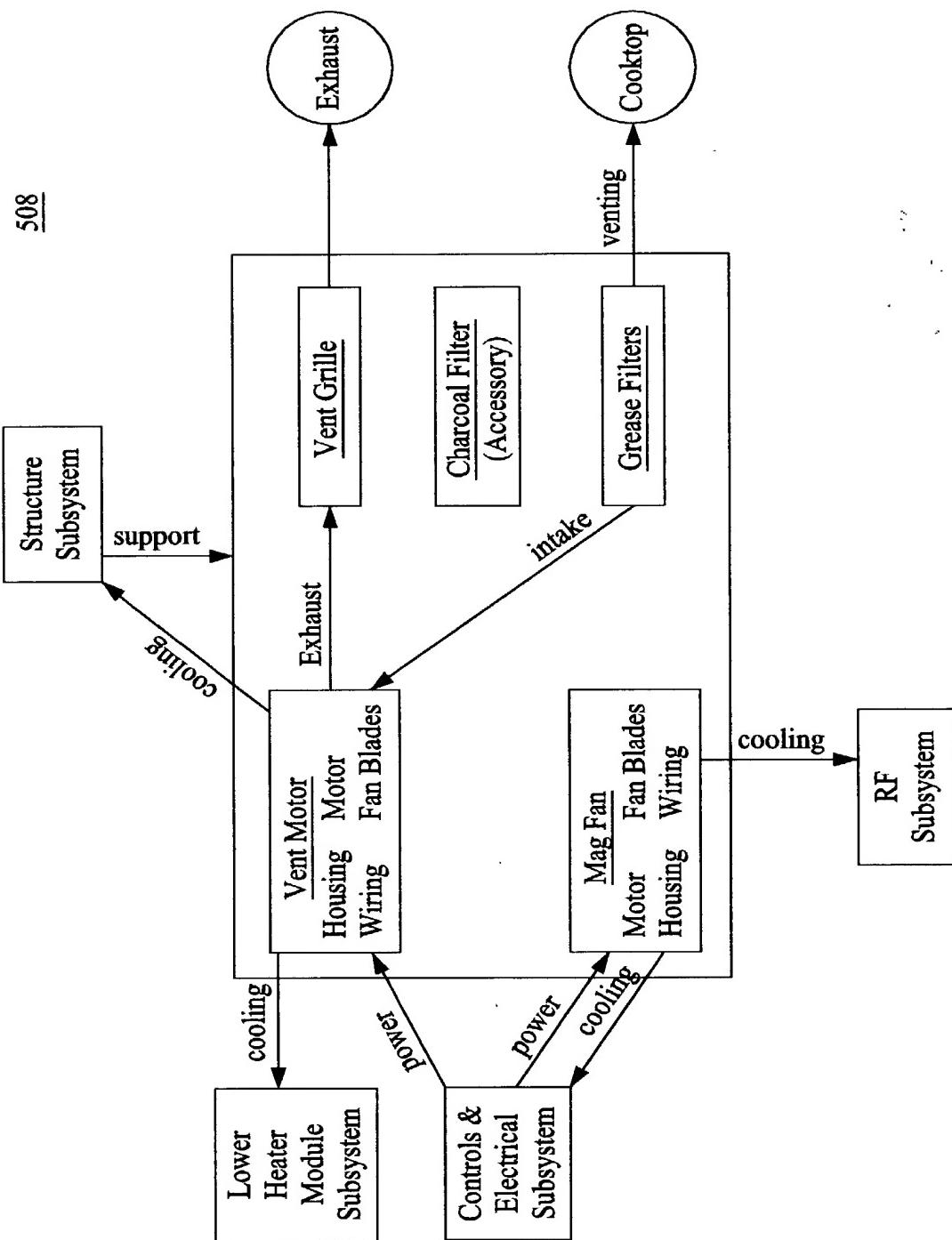
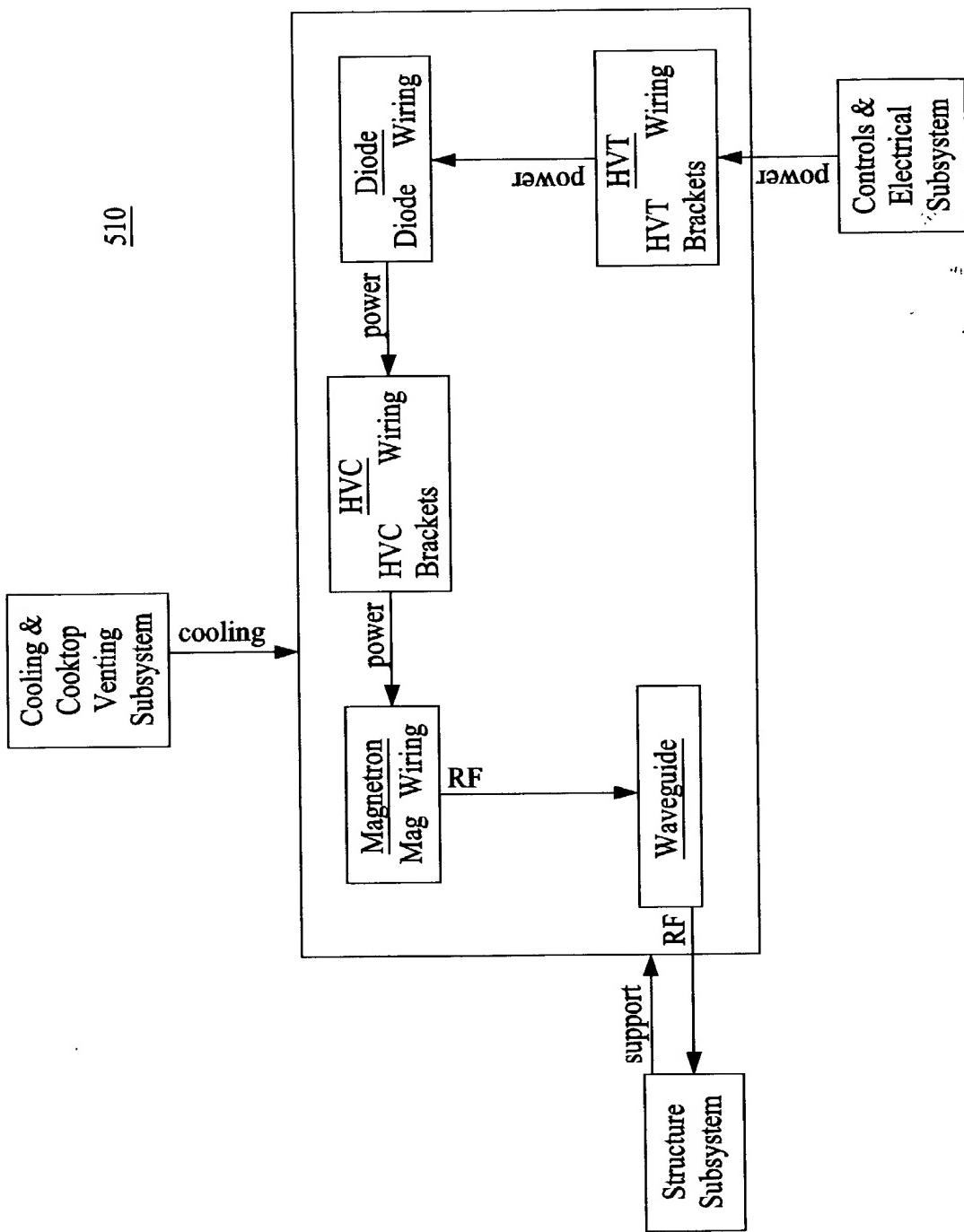


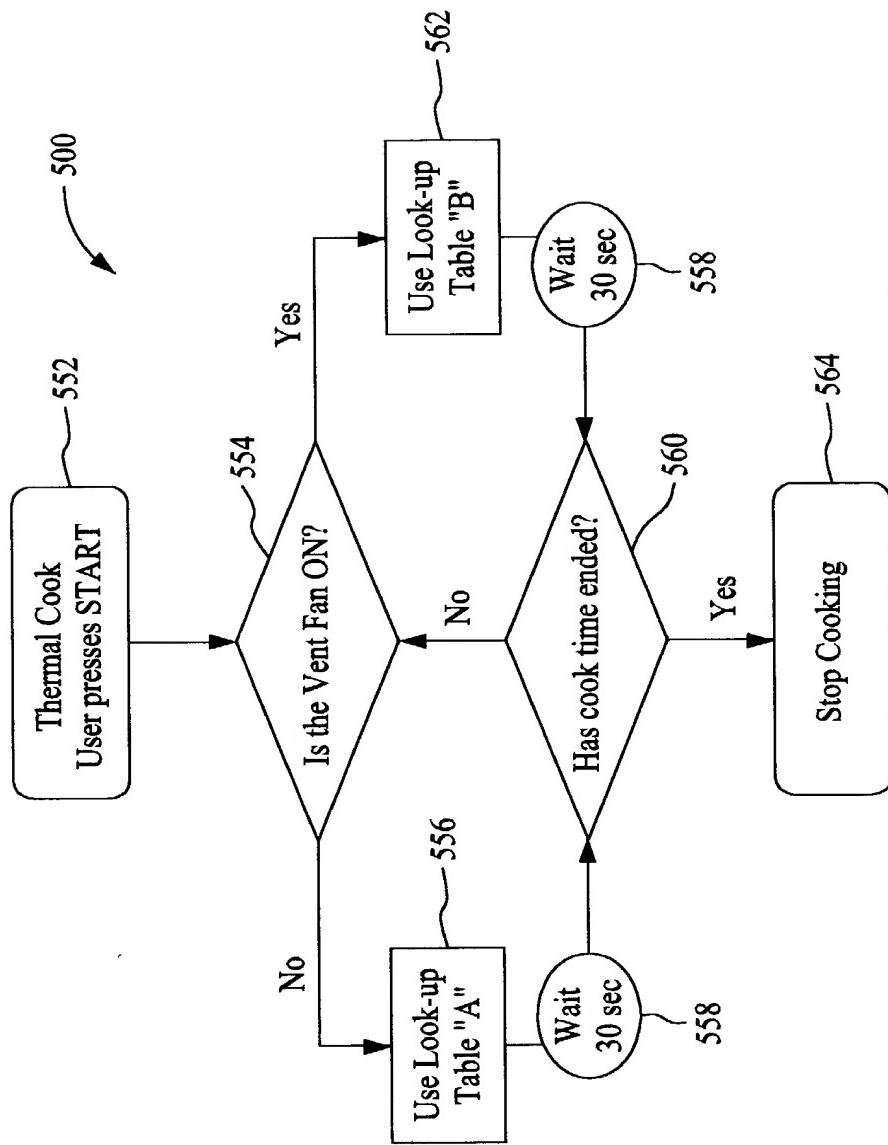
FIG. 18



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 John S. Beutelk, Armstrong Teasdale LLP, One Metropoliian Square,

FIG. 19



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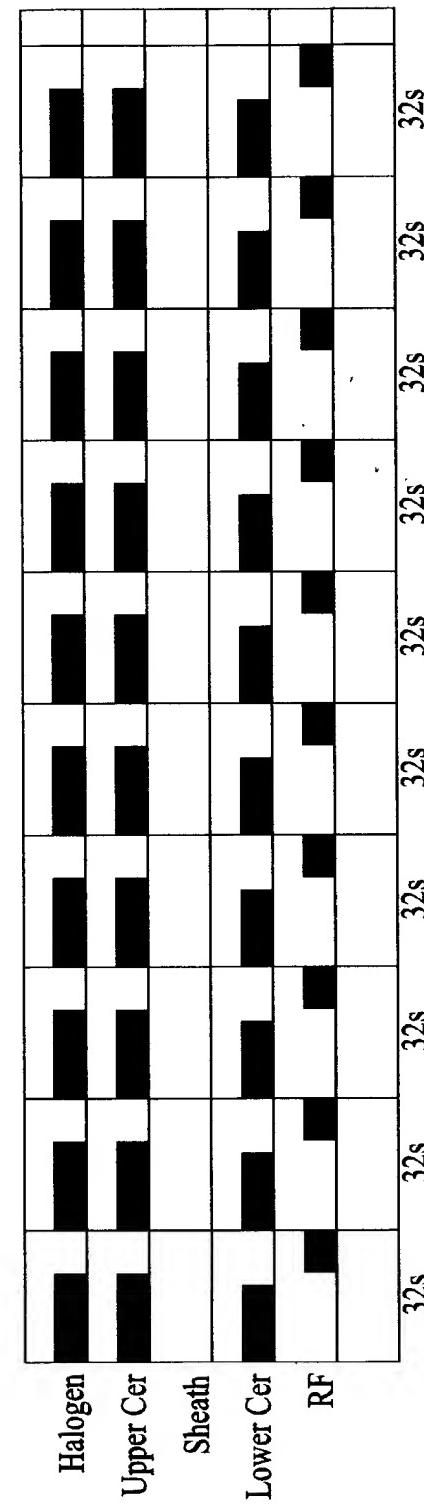
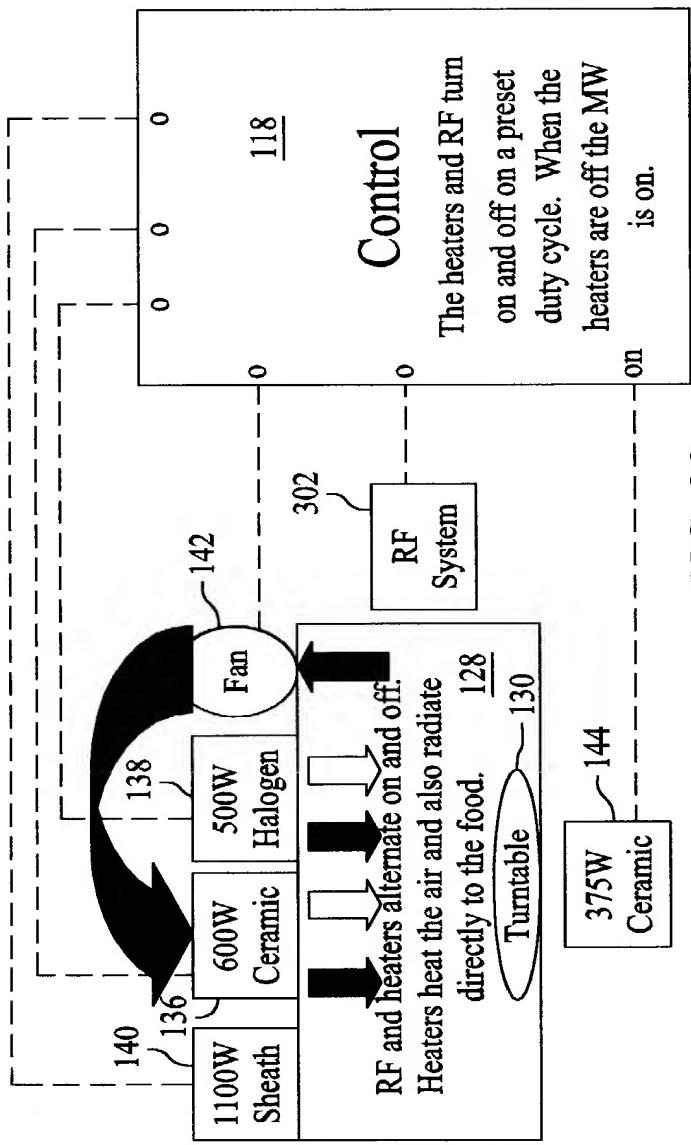


FIG. 21

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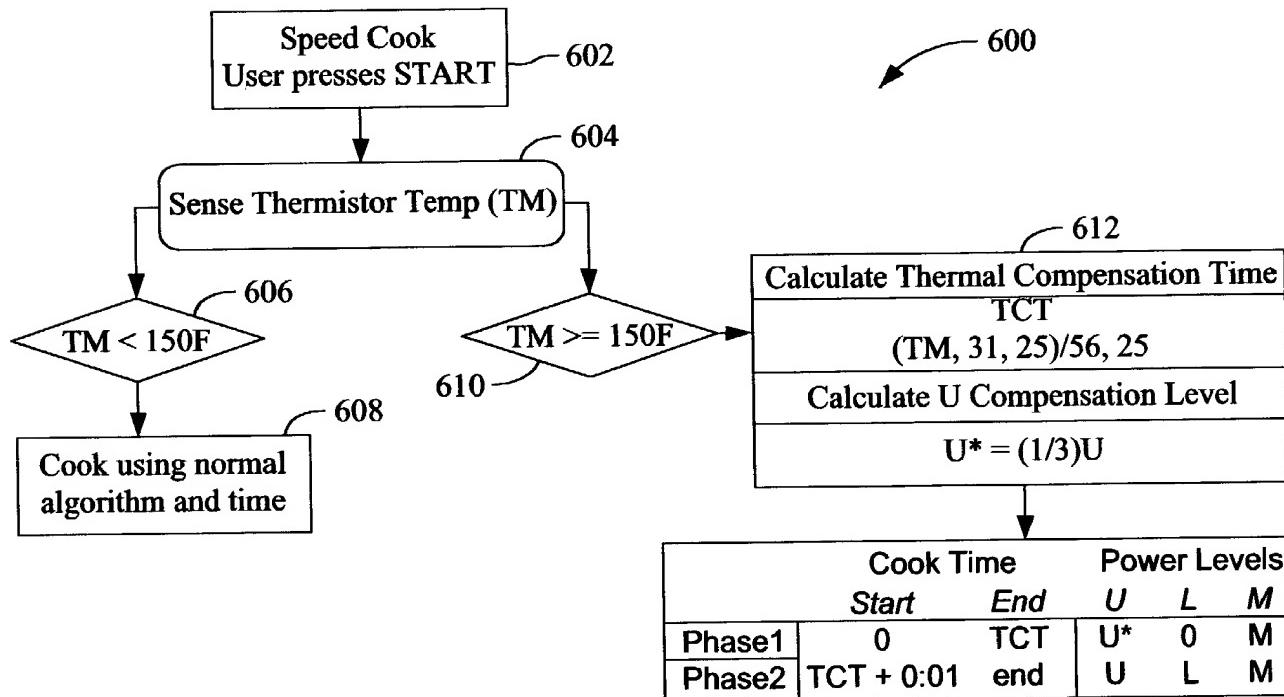


FIG. 22

TCT		
TM (initial cavity T)	Min	Sec
150	2	7
175	2	33
200	3	0
225	3	27
250	3	53
275	4	20
300	4	47
325	5	13
350	5	40
375	6	7
400	6	33
425	7	0
450	7	27

FIG. 23

Applicant: Graves et al.; S.N. 09/758,611; Atty. Dkt. No. 91-G-19587
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 Suite 2600, St. Louis, MO 63102 (314) 621-5070

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PHASE 1 (Compensated) Algorithms

USER INPUT		OUTPUT		
U	L	U*	L	MW
<i>H</i>	<i>H</i>	11	0	0
	<i>L</i>	11	0	0
<i>MH</i>	<i>H</i>	11	0	0
	<i>L</i>	11	0	0
<i>M</i>	<i>H</i>	9	0	4
	<i>L</i>	9	0	4
<i>ML</i>	<i>H</i>	9	0	6
	<i>L</i>	7	0	10
<i>L</i>	<i>H</i>	6	0	14
	<i>L</i>	3	0	22

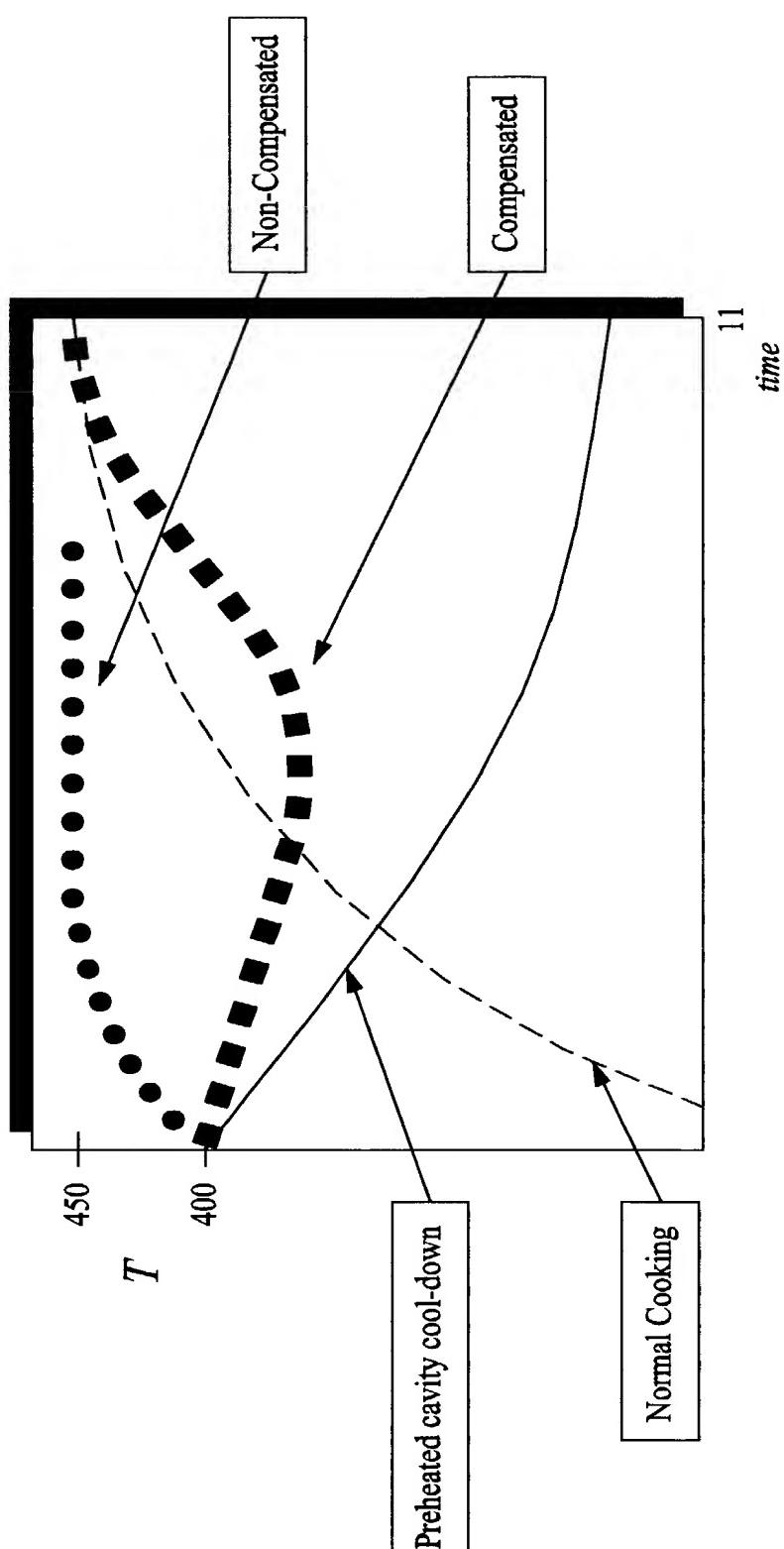
FIG. 24

PHASE 2 (Normal) Algorithms

USER INPUT		OUTPUT		
U	L	U	L	MW
<i>H</i>	<i>H</i>	32	32	0
	<i>L</i>	32	25	0
<i>MH</i>	<i>H</i>	32	22	0
	<i>L</i>	32	20	0
<i>M</i>	<i>H</i>	28	28	4
	<i>L</i>	28	20	4
<i>ML</i>	<i>H</i>	26	22	6
	<i>L</i>	22	22	10
<i>L</i>	<i>H</i>	18	18	14
	<i>L</i>	10	10	22

FIG. 25

FIG. 26



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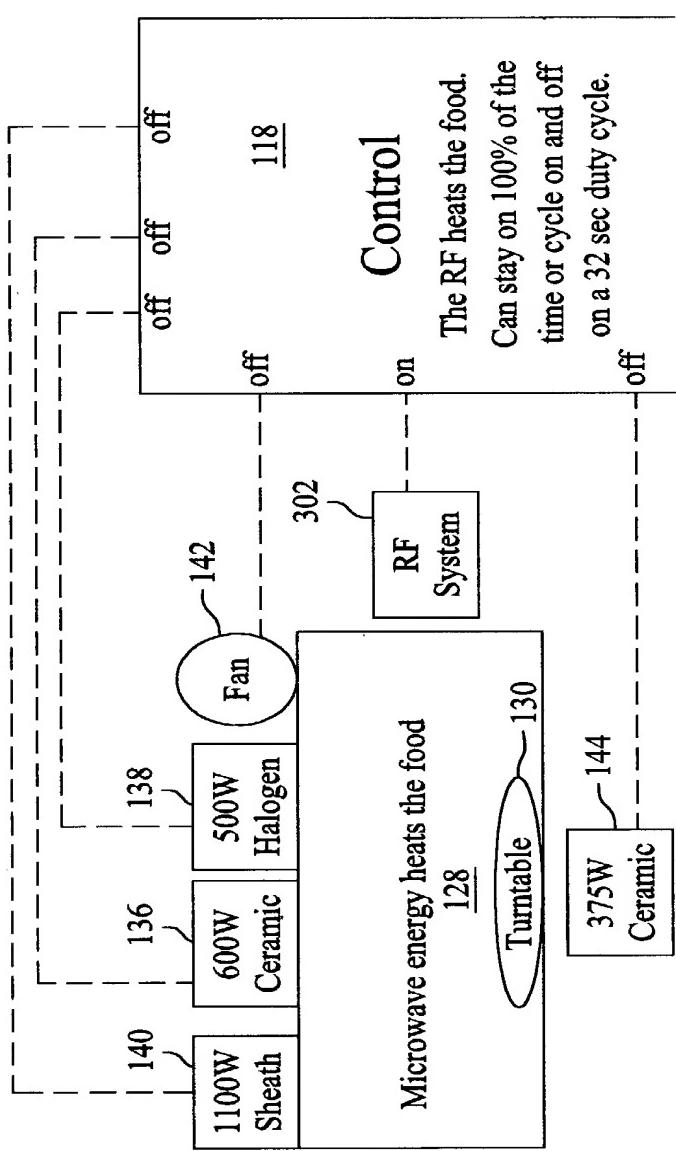


FIG. 27

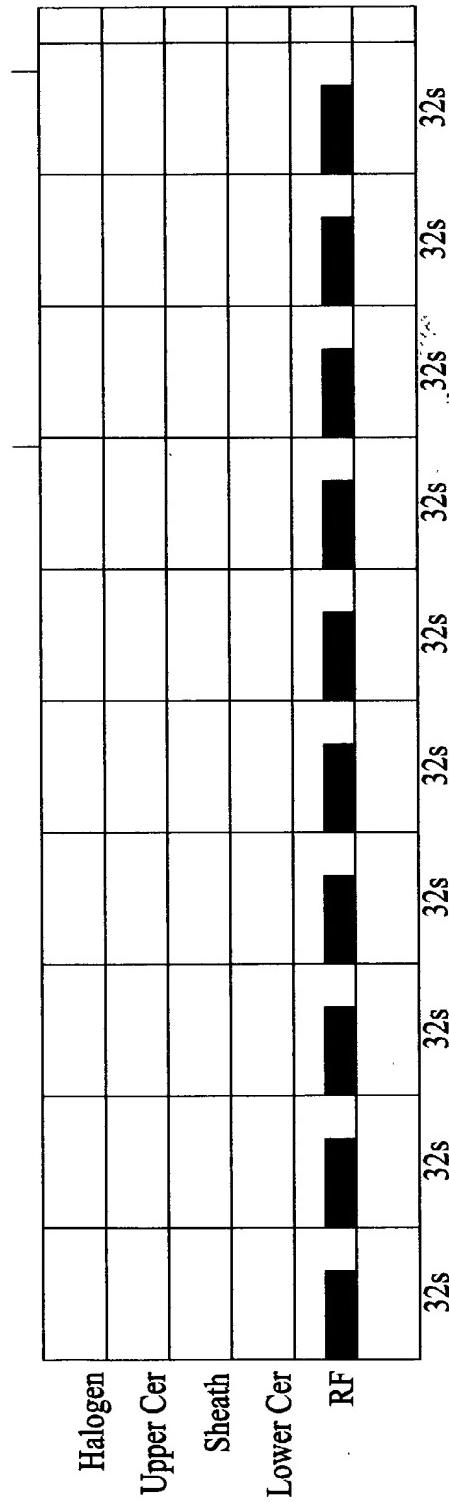


FIG. 28

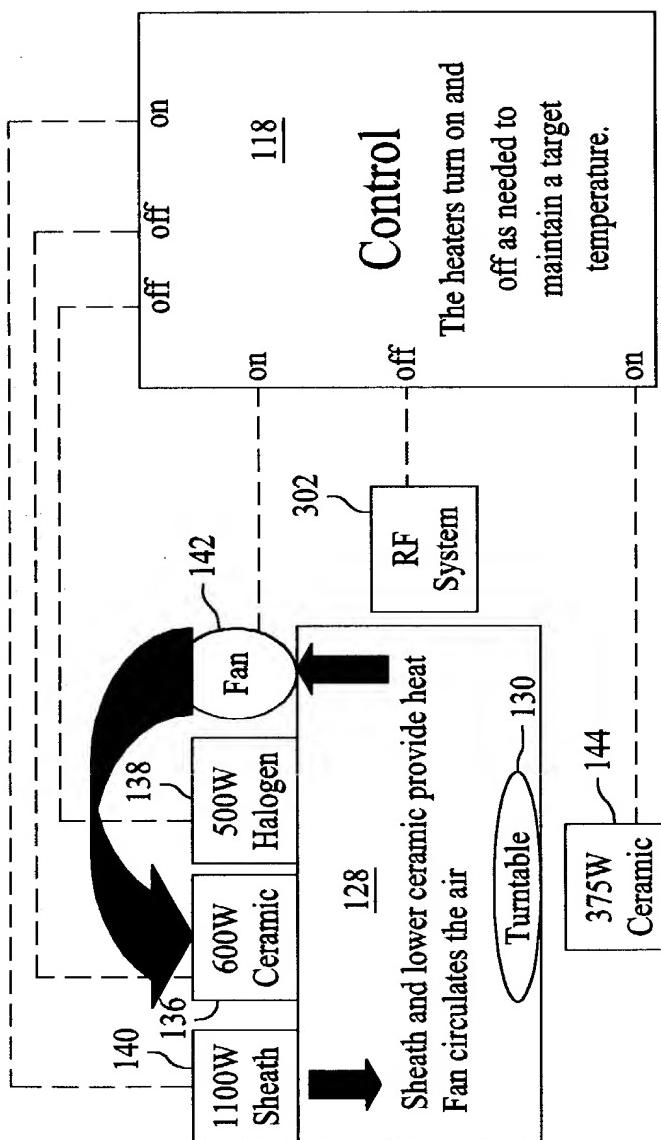


FIG. 29

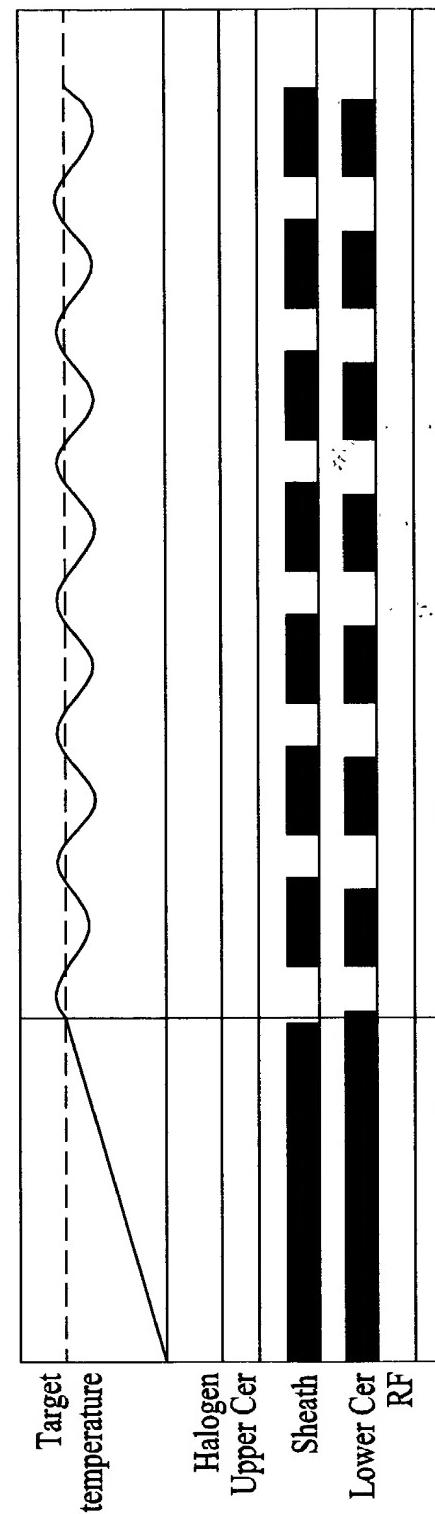


FIG. 30
cooking
preheat